AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Currently amended) A four wheel drive assembly for a vehicle having two pairs of wheels comprising a torque transfer assembly which receives torque and which has a first mode of operation in which said torque transfer assembly selectively increases torque to a slower pair of wheels upon an occurrence of a sensed slip condition, and which assembly further has <u>includes</u> a preemptive mode of operation which occurs only after the first mode of operation has occurred, and in which preemptive mode the torque transfer assembly increases torque to a slower pair of wheels after determining that a slip condition is likely to occur on the basis of a speed of the vehicle and a position of one of an accelerator member and an engine throttle plate.
- 2. (Currently amended) The four wheel drive assembly of Claim 1 wherein said preemptive mode terminates after a certain period of time has shall have elapsed without an occurrence of a sensed slip condition.
- 3. (Original) The four wheel drive assembly of Claim 2 wherein said certain period of time comprises about thirty seconds.
- 4. (Original) The four wheel drive assembly of Claim 3 wherein said preemptive mode again occurs upon a sensed occurrence of a slip condition after said certain period of time.

- 5. (Previously Presented) The four wheel drive assembly of Claim 1 wherein said preemptive mode terminates upon an attainment of a certain vehicular speed and an attainment of a certain value for a predetermined attribute.
- 6. (Original) The four wheel drive assembly of Claim 5 wherein said certain vehicular speed comprises a speed of about twenty-five kilometers per hour.
- 7. (Previously Presented) The four wheel drive assembly of Claim 6 wherein said predetermined attribute comprises a difference in a speed of a first axle and a speed of a second axle.
- 8. (Original) The four wheel drive assembly of Claim 7 wherein said certain value comprises about two kilometers per hour.
- 9. (Previously Presented) A four wheel drive assembly for a vehicle having two pairs of wheels comprising a torque transfer assembly; and a controller which is coupled to said torque transfer assembly and which senses the wheels being on a surface having a low coefficient of friction, and which controller increases torque to a slower pair of wheels upon a sensed slip condition after the presence of said surface is sensed.
- 10. (Canceled)
- 11. (Previously Presented) The four wheel drive assembly of Claim 9 wherein a preemptive slip control mode of operation, in which the torque transfer assembly increases torque to a slower pair of wheels after determining that a slip condition is likely to occur on the basis of a speed of the vehicle and a position of one of an accelerator member and an engine throttle plate, ceases upon an occurrence of a predetermined condition.

- 12. (Previously Presented) The four wheel drive assembly of Claim 11 wherein said predetermined condition comprises a certain vehicular speed in combination with a certain wheel speed value.
- 13. (Original) The four wheel drive assembly of Claim 12 wherein said certain vehicular speed comprises about twenty-five kilometers per hour.
- 14. (Previously Presented) The four wheel drive assembly of Claim 13 wherein said certain wheel speed value comprises a difference between a speed of at least one front wheel and a speed of at least one rear wheel.
- 15. (Original) The four wheel drive assembly of Claim 14 wherein said difference comprises less than about two kilometers per hour.
- 16. (Original) The four wheel drive assembly of Claim 15 wherein said preemptive mode terminates after a certain period of time.
- 17. (Original) The four wheel drive assembly of Claim 16 wherein said certain period of time comprises about thirty seconds.
- 18. (Canceled)
- 19. (Canceled)
- 20. (Canceled)